



NSW DIVISION TECHNICAL MEETING

The health effects of environmental noise (other than hearing loss)...



Date: Monday 3 November 2014

Venue: Room G25, Electrical Engineering Building, UNSW, Kensington

Location 'G17' (our 'usual' room) on campus map at
http://www.facilities.unsw.edu.au/sites/all/files/KENC_Campus_Sept14.pdf



Time: 6:00 pm for 6:30 pm start (refreshments prior to talk)

Speaker: Dr Stephen Conaty, Director – Public Health Unit | Population Health,
NSW Health – South Western Sydney Local Health District



RSVP: Thursday 30 October to Tracy Gowen by email tgowen@renzotonin.com.au
AAS members (and guests) are welcome to attend.



There has been much research indicating that prolonged exposure to noise can have an impact on our health beyond hearing loss. Excessive noise may result in increased heart rate; anxiety and other psychophysiological effects; reduce performance changes in social behaviour. Whilst there has been research in this area internationally, there has only been limited research in Australia.

The Environmental Health Branch, NSW Health is currently coordinating a process to revise the enHealth document, 'The health effects of environmental noise – other than hearing loss', 2004 (see [http://www.health.gov.au/internet/main/publishing.nsf/Content/75B7080BFAA2A17FCA257BF0001B6041/\\$File/env_noise.pdf](http://www.health.gov.au/internet/main/publishing.nsf/Content/75B7080BFAA2A17FCA257BF0001B6041/$File/env_noise.pdf)). An expert advisory group has been set up and have commissioned some systematic reviews.

Dr Stephen Conaty is a public health physician who trained in public health in both Australia and the UK. He has diverse interests in both environmental health, communicable diseases and applied research. In 2013 he worked for NSW Health in the Environmental Health Branch where he assumed responsibility for the revision of the enHealth document "The health effects of environmental noise – other than hearing loss" and chairs the working group responsible for this. In 2014 he was appointed as Director of the Public Health Unit in South Western Sydney.

Stephen will present a summary of the process of the enHealth review and the evidence emerging from systematic reviews completed to date. The presentation will provide useful background to the upcoming Noise and Health Seminar, to be held on Friday 21 November 2014 (Go to: <http://www.eventbrite.com.au/e/noise-and-health-seminar-tickets-13772986373>).